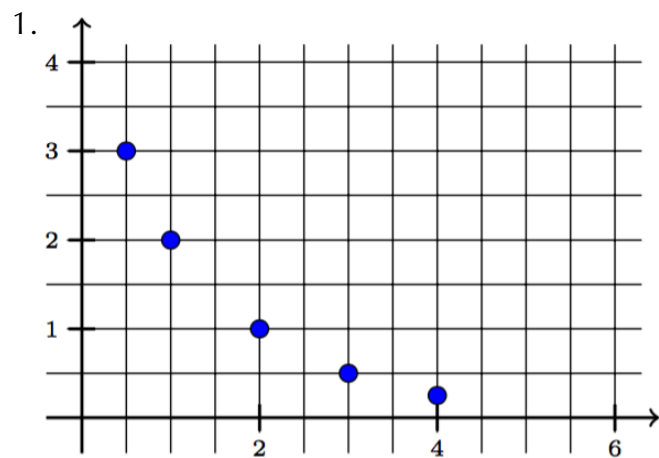


Assignment 3.2 – Features of Function

For each graph, identify the key features.



Intervals of Increase:

Intervals of Decrease:

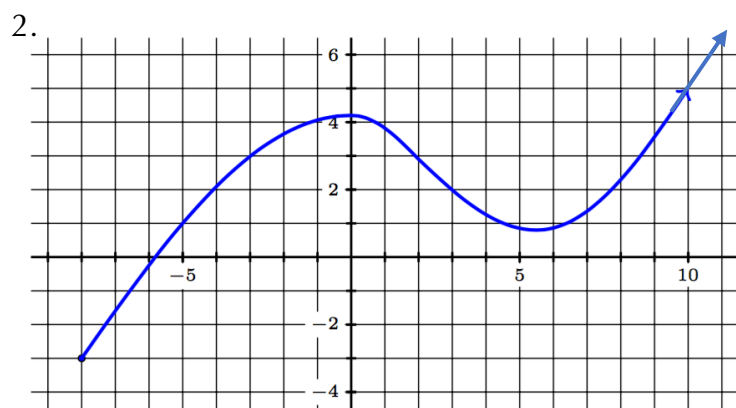
Constant Intervals:

Maximum:

Minimum:

Domain:

Range:



Intervals of Increase:

Intervals of Decrease:

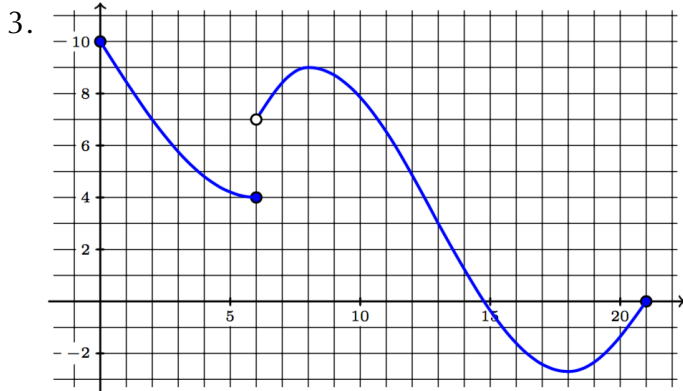
Constant Intervals:

Maximum:

Minimum:

Domain:

Range:



Intervals of Increase:

Intervals of Decrease:

Constant Intervals:

Maximum:

Minimum:

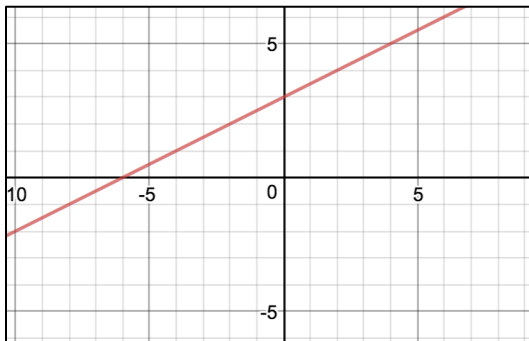
Domain:

Range:

Refresh your Memory

Find the slope from the given information and then identify whether it has positive, negative, or zero slope.

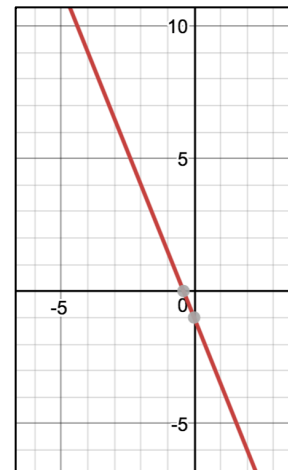
4.



Slope: _____

Positive, Negative, or Zero Slope?

5.



Slope: _____

Positive, Negative, or Zero Slope?

6. The line between $(-3, -2)$ and $(4, 6)$

Slope: _____

Positive, Negative, or Zero Slope?

7. The line between $(-4, 5)$ and $(2, 5)$

Slope: _____

Positive, Negative, or Zero Slope?